# PATENT COOPERATION TREATY

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

1	licant's or agent's file reference	FOR FURTHER ACTION	as well a	see Form PCT/ISA/220 as, where applicable, item 5 below		
Inte	mational application No	International filing date (day/mor	nth/year)	(Earliest) Priority Date (day/month/year)		
PC	T7KR2005/002742	19 AUGUST 2005 (19.08	3.2005)	26 AUGUST 2004 (26.08.2004)		
App	olicant	<del> </del>	<u> </u>			
N	EXTCHIP CO., LTD. et al					
	International search report has been pre- rticle 18 A copy is being transmitted to	•	ing Authority	and is transmitted to the applicant according		
This	international search report consists of a I     Ill: is also accompanied by a co		l m this repo	rt		
1	Basis of the report  a With regard to the language, the in language m which it was filed, unle			of the international application m the		
	I I The international search this Authority (Rule 23		ranslation of	the international application furnished to		
	b <u>I</u> With regard to any nucleotide	and/or amino acid sequence disc	closed in the	international application, see Box No I		
2	I I Certain claims were found u	nsearchable (See Box No II)				
3	Unity of invention is lacking	(See Box No III)				
4	With regard to the title,					
	[XI] the text is approved as submitt	ed by the applicant				
	the text has been established by	y this Authority to read as follow	s			
5	With regard to the abstract,					
	<u>ly\J</u> the text is approved as submitt	ed by the applicant				
	<u>I</u> the text has been established, a	according to Rule 38 2(b), by this A	Authority as	it appears in Box No IV The applicant		
may, withm one month from the date of mailing of this international search report, submit comments to this Au						
6	With regard to the drawings,					
	a the figure of the drawings to be pul	blished with the abstract is Figure	No2	<u></u>		
	X1 as suggested by the appli	cant				
	I Ibecause the applicant fail	ed to suggest a figure				
	<u>I</u> <u>I</u> because this figure better	characterizes the invention				
	b none of the figure is to be publ	ished with the abstract				

Form PCT/ISA/210 (first sheet) (April 2005)

### INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2005/002742

# A. CLASSIFICATION OF SUBJECT MATTER

### IPC7 H04N 5/21

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl.7 H04N 1/409, H04N 5/21-213, H04N 9/77

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Patents and applications for inventions since 1975

Korean Utility models and applications Utility models for since 1975

Japanese Utility models and applications for Utility models since 1975

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) eKIPASS

#### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EPO1377030A2 (CANON KABUSHIKI KAISHA) 02.01.2004 -See the whole document	1-5
Α	WO9516322A2 (PHILIPS ELECTRONICS NV, PHILIPS NORDEN AB) 15.06.1995 -See the whole document	1-5
A	US05574512 (Thomson Consumer Electronics, Inc.) 12.11.1996 -See the whole document	1-5
A	US06581 170 (Sony Corporation) 17.06.2003 -See the whole document	1-5
		-

Further documents are listed in the continuation of Box C.

See patent family annex.

- \* Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

25 NOVEMBER 2005 (25.1 1.2005)

Date of mailing of the international search report

28 NOVEMBER 2005 (28.11.2005)

Name and mailing address of the ISA/KR

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No PCT/KR2005/002742

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP01377030A2	02 01 2004	EP1377030A3	09.02.2005
		JP16015322	15 01 2004
		KR1020030094114	11.12.2003
		US20030228067A1	11.12.2003
W09516322A2	15 06 1995	EP00682841B1	17.03.1999
		JP08506474	09 07 1996
		KR1019960701553	24.02.1996
		US05715335	03.02.1998
		W09516322A3	20 07 1995
US05574512	12 11 1996	CN1123987A	05.06.1996
		DE69507554T2	15.07.1999
		EP00697785A1	21.02.1996
		JP08079572	22 03 1996
		KR1019960009766	22.03.1996
		US5574512A	12 11 1996
US06581170	17 06 2003	AU1115499A1	10 05 1999
		CA2306897AA	29 04 1999
		EP01025538A1	09 08 2000
		JP13521304	06.11.2001
		KR1020010015784	26 02 2001
		US06282684	28.08.2001
		W09921090A1	29.04.1999